

1. Please amend the paragraph from line 22 on page 8 to line 28 on page 9 as set forth below.

5 As that disclosed in Figs. 1 and 2, this invention discloses a network system 100. The network system includes a network resource management center 120 comprises a database 150 for storing paired data for linking a network-independent preexisting-unique identifier and/or its set of extensions to their respective stored program and parameters 152 to carry out the intent of the request; one type of stored program may be a URL forwarding service with a URL as its parameter. In a preferred embodiment, the network resource management center 120 further comprises a network-resource request-input processor 105 for processing a network-resource request input comprises information related to the network-independent preexisting-unique identifier for searching the database 150 for providing a linked stored program stored in the database 150. In a preferred embodiment, the network resource management center 120 further comprises a network-resource registration processor 106 for receiving a registration request comprises a network-independent preexisting-unique identifier and an associated stored program and/or their parameters for storing in the database. In the case the intent is to forward a URL then a URL is stored in the database. In a preferred embodiment, the network-resource request-input processor further comprises a network-resource request-input normalizing means for normalizing and converting a network-resource request-input into a normalized network-resource request. In a preferred embodiment, the network-resource request-input processor further comprises a first sub-domain processing means for receiving and processing a network-resource request-input constituting a first sub-domain name under an Internet domain name of the request processor 105 of the network resource management center 120 (e. g. a Website pointed by an URL with RequestProcessor105.com followed by www.
25 www.RequestProcessor105.com/FirstSubDomainName if HTTP is used

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or an e-mail address pointed by an URL with FirstSubDomainName
followed by @RequestProcessor105.com.

"FirstSubDomainName@RequestProcessor105.com" if SMTP or POP

protocol are used). In a preferred embodiment, the Internet independent,
5 preexisting, unique identifier or its derivatives is used as the

FirstSubDomainName). In a preferred embodiment, the network resource
management center 120 further comprises a request-intent processor 165

to call upon different stored program to carry out the intent of the request
from requester 130. In the case where the intent of the request is to

10 forward URL then an URL forward means 110 is invoked for forwarding
an URL retrieved from the database to a network resource requester 1

30.

2. Please amend the paragraph from line 30 on page 9 to line 19 on
15 page 11 as set forth below:

According to Figs. 1 and 2, this invention discloses a method for
generating a uniform resource locator (URL) for linking a network resource
requester 130 to a target Web resource on network server 140. The method
20 comprising steps of a) the Internet user 130 providing an user-input which
includes an Internet-independent preexisting unique identifier related to the
target Web resource on network server 140 to a request processor 105 of the
network resource management center 120; and b) the request processor 105
searches a database 150 to find a stored program and an URL corresponding to
25 an Internet-independent unique identifier for generating the URL for linking the
network resource requester 130 to the target Web resource on network server
140. In a preferred embodiment, the step a) of the Internet user 130 providing a
user-input Internet-independent preexisting unique identifier is a step a1) of the
Internet user 130 providing the user-input Internet-independent preexisting
30 unique identifier as a first sub-field following an Internet domain name of the
request processor 105 of the network resource management center 120. In a
preferred embodiment, the step b) further comprising a step b1) of the request

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processor 105 converting the user-input Internet-independent preexisting unique identifier to a normalized Internet-independent preexisting unique identifier associated with the target Web resource on network server 140 for the request processor 105 to search a database 150 to find an URL corresponding to the normalized Internet-independent unique identifier for generating the URL for linking the Internet user 130 to the target Web resource on network server 140. In an actual implementation of this invention, the normalization could also be included as part of the exception handling process for searching database when a match can not be found after the database search is completed. In a preferred embodiment, the step a) of the Internet user providing a user-input Internet-independent preexisting unique identifier is a step a2) of the Internet user providing the user-input Internet-independent unique identifier as a telephone number corresponding to the target Web resource on network server 140. In a preferred embodiment, the step a2) of the Internet user 130 providing the user-input Internet-independent unique identifier as a telephone number corresponding to the target Web resource is a step a3) of inputting the telephone number as a first sub-field following an Internet domain name of the control Web site of the request processor 105 in network resource management center 120. In a preferred embodiment, the step a) of the Internet user providing a user-input Internet-independent unique identifier is a step a4) of the Internet user providing the user-input Internet-independent unique identifier as a advertisement identifier number corresponding to the target Web resource. In a preferred embodiment, the step a4) of the Internet user providing the user-input Internet-independent unique identifier as an advertisement identifier number corresponding to the target Web resource is a step a5) of inputting the advertisement identifier number as a first sub-field following an Internet domain name of the control Web site. In a preferred embodiment, the step a) of the Internet user providing a user-input Internet-independent unique identifier is a step a6) of the Internet user providing the user-input Internet-independent unique identifier as a branch location name and/or GPS coordinates corresponding to the target Web page. In a preferred embodiment, the step a6) of the Internet user providing the user-input Internet-independent unique identifier

as an branch location name and or GPS coordinates corresponding to the target Web page is a step a7) of inputting the branch location name and/or GPS coordinates as a first sub-field following an Internet domain name of the control Web site. All above descriptions are about web resource/page access, actual
5 implementation can also include mail application such as inputting the telephone number as the user name part of an email address e.g., an address pointed by FirstSubDomainName at a Website pointed by @RequestProcessor105.com
FirstSubDomainName@RequestProcessor105.com

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